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Missouri Area Labor Trends

Data Month January 1988

A Monthly Review of Missouri Labor Market Information

Missouri Labor Market Review

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Unemployment in Missouri increased in January but by less than the expected seasonal amount. At the same time, however, total employment fell by a greater-than-usual amount. The significance of these changes is unclear, as analysis of labor market conditions in January is always complicated by the introduction of revised data for the previous year. The revised data usually improve our understanding of changes that took place earlier but make analysis of changes which took place between last year and the current month problematic.

The unemployment rate increased to 6.6 percent from 6.3 percent in Decemberr. The number of jobless Missourians grew by only 3500 over the month, reaching 168,700. Estimated total employment tumbled by 62,800 between December and January, considerably more than the expected seasonal decline. The large drop in employment and small increase in unemployment forced the labor force down by about 59,300 to 2,552,200.

Year-ago comparisons show unemployment to have dropped substantially and employment to have increased by a relatively small amount. Unemployment fell by 22,600, and the rate dropped by 0.9 percentage points. Total employment grew by only 15,700, however. Although the resulting shrinkage in the labor force was small (only 6900), such an over-the-year decline is comparatively unusual. This casts further doubt on the meaningfulness of the comparisons of January data with the revised 1987 data.

Nonfarm payroll employment fell by 51,800 jobs between December and January. Sharp seasonal drops in construction, trade, services, and state and local government combined with layoffs in the automobile industry drove employment down to 2,165,500. Compared to a year ago, however, nonagricultural wage and salary employment has shown considerable growth. The total is up by 39,600 jobs. Manufacturing changed little on balance, but this is because the 9500 job decline in motor vehicles and equipment manufacturing offset modest gains that occurred in most other manufacturing industries. The largest of these increases was 1300 jobs in printing and publishing. Gains in the service industries (16,400 jobs) and retail trade (11,600) paced the nonmanufacturing industries.

The factory workweek fell in January but was still at a high 40.9 hours. Average earnings decreased 13 cents an hour (to $9.98) and $14.42 a week (to $408.18) from December, when weekly hours averaged an unusually high 41.8. The workweek in January was 0.6 hours higher than in January 1987, while average weekly earnings were up by 1.1 percent during the same period.

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MISSOURI TOTAL EMPLOYMENT AND UNEMPLOYMENT RATE

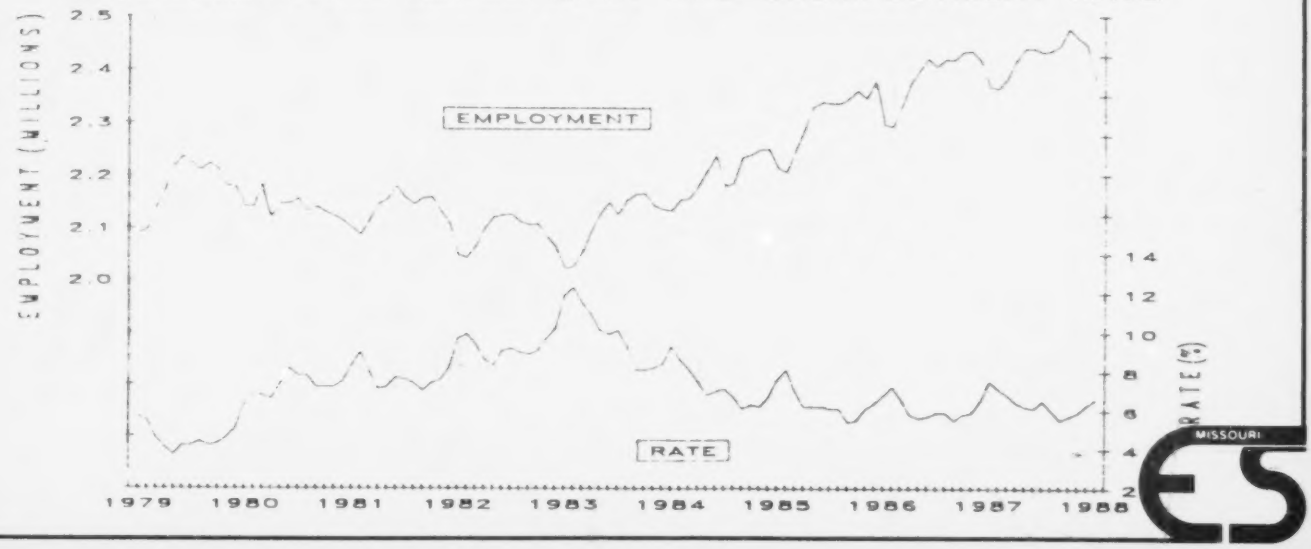

Table 1

MISSOURI DIVISION OF EMPLOYMENT SECURITY

CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - JAN 1988 (PRELIMINARY)				PREVIOUS MONTH - DEC 1987 (REVISED)				ONE YEAR AGO - JAN 1987 (BENCHMARKED 1987)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
U.S. (IN 000'S)	119742	112139	7603	6.3	120205	113679	6526	5.4	117704	109084	8620	7.3
STATEWIDE	2552440	2383750	168690	6.6	2611862	2446643	165219	6.3	2559431	2368114	191317	7.5
ST. LOUIS MSA	1264638	1173783	90855	7.2	1282102	1198740	83362	6.5	1262936	1163034	99902	7.9
KANSAS CITY MSA	831067	785202	45865	5.5	846920	800322	46598	5.5	825733	776256	49477	6.0
SPRINGFIELD MSA	121592	115823	5769	4.7	124525	118649	5876	4.7	120440	113526	6914	5.7
COLUMBIA MSA	64143	61802	2341	3.6	66540	64102	2438	3.7	63466	60944	2522	4.0
JOPLIN MSA	68327	64688	3639	5.3	70205	66244	3961	5.6	68119	63733	4386	6.4
ST. JOSEPH MSA	40686	37974	2712	6.7	42250	39361	2889	6.8	41428	37479	3949	9.5
ADAIR/SCHUYLER LMA	13206	12481	725	5.5	13770	13095	675	4.9	13614	12746	868	6.4
ANDREW	6666	6172	494	7.4	7062	6580	482	6.8	6915	6318	597	8.6
ATCHISON	3047	2919	128	4.2	3157	2999	158	5.0	3043	2864	179	5.9
AUDRAIN	10300	9684	616	6.0	10383	9755	628	6.0	10811	9891	920	8.5
BARRY	11520	10895	625	5.4	11702	11043	659	5.6	11830	10943	887	7.5
BARTON	5446	5246	200	3.7	5664	5442	222	3.9	5183	4929	254	4.9
BATES	6313	5723	590	9.3	6566	5985	581	8.8	6623	6036	587	8.9
BENTON	4930	4322	608	12.3	5122	4601	521	10.2	5221	4523	698	13.4
BOLLINGER	3332	2916	416	12.5	3234	2925	309	9.6	3296	2831	465	14.1
BUTLER	16349	14773	1576	9.6	16820	15327	1493	8.9	16763	14975	1788	10.7
CALDWELL	2908	2683	225	7.7	3059	2815	244	8.0	3159	2914	245	7.8
CALLAWAY	14784	13864	920	6.2	15090	14176	914	6.1	13534	12487	1047	7.7
CAMDEN	13500	12041	1459	10.8	13563	12293	1270	9.4	13444	11779	1665	12.4
CAPE GIRARDEAU	35767	34143	1624	4.5	36599	35095	1504	4.1	34348	32562	1786	5.2
CARROLL	4784	4119	665	13.9	4842	4241	601	12.4	4662	4288	374	8.0
CARTER	2019	1780	239	11.8	2063	1824	239	11.6	2087	1753	334	16.0
CEDAR	4444	4115	329	7.4	4464	4140	324	7.3	4722	4358	364	7.7
CHARITON	4092	3881	211	5.2	4202	3965	237	5.6	4403	4122	281	6.4
CLARK	3598	3356	242	6.7	3575	3360	215	6.0	3686	3397	289	7.8
CLINTON	6506	5995	511	7.9	6729	6212	517	7.7	6837	6229	608	8.9
COLE/OSAGE LMA	39785	37724	2061	5.2	40938	38421	2517	6.1	39556	37199	2357	6.0
COOPER	6254	5826	428	6.8	6514	6069	445	6.8	6518	5950	568	8.7
CRAWFORD	8683	7843	840	9.7	8881	8117	764	8.6	8652	7761	891	10.3
DADE	2661	2490	171	6.4	2748	2563	185	6.7	2865	2666	199	6.9
DALLAS	3457	3054	403	11.7	3452	3082	370	10.7	3750	3280	470	12.5
DAVIESS	3665	3383	282	7.7	3705	3475	230	6.2	3542	3299	243	6.9
DEKALB	3562	3336	226	6.3	3520	3258	262	7.4	3567	3262	305	8.6
DENT	6177	5655	522	8.5	6248	5734	514	8.2	5969	5246	723	12.1
DOUGLAS	4667	4253	414	8.9	4765	4384	381	8.0	4864	4433	431	8.9
DUNKLIN	12094	11037	1057	8.7	13012	11944	1068	8.2	13106	11684	1422	10.8
GASCONADE	7181	6604	577	8.0	7238	6794	444	6.1	7129	6527	602	8.4
GENTRY	2763	2563	200	7.2	2793	2613	180	6.4	2998	2841	157	5.2
GRUNDY	5169	4900	269	5.2	5311	5056	255	4.8	5271	4853	418	7.9
HARRISON	4099	3820	279	6.8	4303	4054	249	5.8	4330	3981	349	8.1
HENRY	7401	6650	751	10.1	7939	7193	746	9.4	7946	7137	809	10.2
HICKORY	2582	2343	239	9.3	2563	2321	242	9.4	2424	2143	281	11.6
HOLT	2254	2071	183	8.1	2400	2214	186	7.8	2403	2183	220	9.2
HOWARD	4407	4155	252	5.7	4587	4345	242	5.3	4582	4259	323	7.0
HOWELL	12984	11984	1000	7.7	13360	12345	1015	7.6	13109	11737	1372	10.5
IRON	2399	2007	392	16.3	2405	2061	344	14.3	2721	2250	471	17.3
JOHNSON	18485	17655	830	4.5	19524	18556	968	5.0	17373	16471	902	5.2
KNOX	1803	1646	157	8.7	1894	1771	123	6.5	1946	1802	144	7.4
LACLEDE	12843	11976	867	6.8	13138	12199	939	7.1	12603	11486	1117	8.9
LAWRENCE	13042	12254	788	6.0	13733	12910	823	6.0	13909	12837	1072	7.7
LEWIS	4591	4280	311	6.8	4834	4506	328	6.8	4991	4466	525	10.5

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	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
LINCOLN	11891	10718	1173	9.9	11892	10768	1124	9.5	11383	10302	1081	9.5
LINN	6463	5978	485	7.5	6637	6200	437	6.6	6497	5926	571	8.8
LIVINGSTON	6456	6059	397	6.1	6580	6219	361	5.5	6577	6119	458	7.0
MACON	7718	7241	477	6.2	8178	7755	423	5.2	7930	7351	579	7.3
MADISON	4780	4406	374	7.8	4995	4669	326	6.5	4381	3942	439	10.0
MARIES	3367	3010	357	10.6	3504	3200	304	8.7	3617	3196	421	11.6
MARION/RALLS LMA	17502	16218	1284	7.3	17831	16583	1248	7.0	17722	15929	1793	10.1
MCDONALD	7257	6885	372	5.1	7720	7288	432	5.6	6899	6375	524	7.6
MERCER	1516	1402	114	7.5	1536	1437	99	6.4	1552	1433	119	7.7
MILLER	8589	7161	1428	16.6	8738	7552	1186	13.6	9252	7551	1701	18.4
MISSISSIPPI	6275	5715	560	8.9	6622	5999	623	9.4	6621	5835	786	11.9
MONITEAU	6229	5459	770	12.4	6119	5701	418	6.8	6002	5199	803	13.4
MONROE	4746	4386	360	7.6	4825	4489	336	7.0	4704	4375	329	7.0
MONTGOMERY	4765	4365	400	8.4	4905	4529	376	7.7	4839	4374	465	9.6
MORGAN	6688	6032	656	9.8	6935	6344	591	8.5	6919	6001	918	13.3
NEW MADRID	8862	8123	739	8.3	9412	8599	813	8.6	9538	8497	1041	10.9
NODAWAY	10179	9814	365	3.6	10784	10330	454	4.2	10441	9968	473	4.5
OREGON	3890	3510	380	9.8	3915	3517	398	10.2	3845	3449	396	10.3
OZARK	3039	2651	388	12.8	3337	2979	358	10.7	3079	2720	359	11.7
PEMISCOT	8275	7619	656	7.9	8620	7930	690	8.0	8767	7769	998	11.4
PERRY	7637	7078	559	7.3	8000	7515	485	6.1	7581	7013	568	7.5
PETTIS	17004	15623	1381	8.1	17686	16458	1228	6.9	17508	15924	1584	9.0
PHELPS	16441	15413	1028	6.3	17067	16002	1065	6.2	16393	15217	1176	7.2
PIKE	6991	6232	759	10.9	7135	6406	729	10.2	7283	6544	739	10.1
POLK	9200	8686	514	5.6	9442	8889	553	5.9	9218	8574	644	7.0
PULASKI	12437	11734	703	5.7	13090	12285	805	6.1	11813	10968	845	7.2
PUTNAM	2086	1971	115	5.5	2152	2050	102	4.7	2208	2086	122	5.5
RANDOLPH	11817	10924	893	7.6	12067	11178	889	7.4	12045	11192	853	7.1
REYNOLDS	1646	1360	286	17.4	1717	1445	272	15.8	1865	1407	458	24.6
RIPLEY	3927	3548	379	9.7	3928	3559	370	9.4	3908	3394	514	13.2
SALINE	11339	10756	583	5.1	11801	11064	737	6.2	11756	10926	830	7.1
SCOTLAND	2272	2084	188	8.3	2295	2134	161	7.0	2326	2165	161	6.9
SCOTT	17780	16482	1298	7.3	18078	16800	1278	7.1	17918	16341	1577	8.8
SHANNON	2655	2329	326	12.3	2787	2448	339	12.2	3034	2584	450	14.8
SHELBY	3533	3387	146	4.1	3526	3368	158	4.5	3590	3384	206	5.7
ST. CLAIR	3204	2904	300	9.4	3352	3061	291	8.7	3310	3067	243	7.3
ST. FRANCOIS	20919	18852	2067	9.9	21135	19215	1920	9.1	19589	17638	1951	10.0
STE. GENEVIEVE	6555	6036	519	7.9	6959	6421	538	7.7	6725	6149	576	8.6
STODDARD	12035	10842	1193	9.9	12811	11664	1147	9.0	12640	11009	1631	12.9
STONE	7530	6092	1438	19.1	7490	6215	1275	17.0	7714	6047	1667	21.6
SULLIVAN	3355	3192	163	4.9	3387	3239	148	4.4	3443	3257	186	5.4
TANEY	12767	10435	2332	18.3	12698	10464	2234	17.6	12858	10428	2430	18.9
TEXAS	9237	8320	917	9.9	9199	8455	744	8.1	8900	8001	899	10.1
VERNON	9062	8625	437	4.8	9446	8922	524	5.5	8985	8453	532	5.9
WARREN	10263	9393	870	8.5	10258	9477	781	7.6	9390	8687	703	7.5
WASHINGTON	6365	5064	1301	20.4	6009	4951	1058	17.6	6419	4866	1553	24.2
WAYNE	4604	4153	451	9.8	4580	4131	449	9.8	4627	4023	604	13.1
WEBSTER	9206	8384	822	8.9	9428	8652	776	8.2	8917	7920	997	11.2
WORTH	1178	1083	95	8.1	1172	1090	82	7.0	1199	1117	82	6.8
WRIGHT	6705	6269	436	6.5	7020	6587	433	6.2	6874	6279	595	8.7

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

Table 2. Nonagricultural Wage & Salary Employment, Hours and Earnings
Missouri (Statewide)
January, 1988

Industry Title	All Employees (In Thousands)			Production Workers: Average Weekly Earnings			Production Workers: Average Weekly Hours			Production Workers: Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Total Non-Agri. Employment	2165.5	2217.3	2125.9									
Total Manufacturing	416.8	421.3	415.7	408.18	422.60	403.81	40.9	41.8	40.3	9.98	10.11	10.02
Durable Goods	233.7	238.0	237.8	449.40	470.02	442.80	42.0	43.2	41.0	10.70	10.88	10.80
Lumber & Wood Products	10.6	10.6	10.0	246.53	238.72	247.04	38.4	37.3	38.3	6.42	6.40	6.45
Furniture & Fixtures	11.8	11.8	11.0	314.91	333.43	351.55	41.6	43.7	44.5	7.57	7.63	7.90
Stone, Clay & Glass Prod.	10.4	10.9	10.4	466.05	478.41	494.38	42.1	43.1	44.7	11.07	11.10	11.06
Cement, Hydraulic	0.9	0.9	0.9	555.15	541.93	618.83	39.4	39.1	41.7	14.09	13.86	14.84
Structural Clay Prod.	1.9	1.9	1.8	484.78	468.57	495.40	41.9	42.1	39.6	11.57	11.13	12.51
Primary Metal Industries	12.8	12.7	12.2	479.27	485.46	429.32	43.1	43.5	39.9	11.12	11.16	10.76
Iron & Steel Foundries	1.6	1.6	1.5	469.56	494.56	390.73	45.5	47.6	41.0	10.32	10.39	9.53
Nonferrous Foundries	3.4	3.4	3.2	345.95	350.67	341.96	42.5	43.4	41.2	8.12	8.08	8.30
Fabricated Metal Products	28.1	28.1	27.6	420.02	433.33	419.33	41.3	42.4	41.6	10.17	10.22	10.08
Structural Metal Prod.	10.9	10.8	11.0	406.37	411.52	427.91	40.8	41.4	42.2	9.96	9.94	10.14
Machinery Exc. Electrical	30.1	30.0	29.6	429.99	441.01	422.09	42.7	42.9	41.3	10.07	10.28	10.22
Electrical & Electronic Equipment	47.0	47.0	46.2	418.35	448.00	386.06	42.3	44.8	39.8	9.89	10.00	9.70
Transportation Equipment	64.1	68.3	73.1	615.89	636.71	587.47	42.3	43.7	41.4	14.56	14.57	14.19
Motor Vehicles & Equip.	24.3	28.6	33.8	640.85	659.56	598.13	42.3	44.0	40.8	15.15	14.99	14.66
Instruments & Related Prod.	11.5	11.3	11.1	339.47	349.71	316.81	41.5	42.7	39.8	8.18	8.19	7.96
Misc. Mfg. Inds.	7.3	7.3	6.6	290.00	274.97	250.04	42.9	42.5	38.0	6.76	6.47	6.58
Nondurable Goods	183.1	183.3	177.9	356.29	360.70	362.63	39.5	39.9	39.4	9.02	9.04	8.95
Food & Kindred Products	44.9	45.5	44.3	436.60	427.81	435.44	41.9	40.9	42.9	10.42	10.46	10.15
Meat Products & Preserved Fruits & Vegetables	13.2	13.6	12.9	311.90	306.77	298.48	43.2	41.4	41.0	7.22	7.41	7.28
Dairy Products	5.4	5.5	5.7	471.66	481.50	508.51	42.0	42.8	48.2	11.23	11.25	10.55
Grain Mill Products	7.7	7.7	7.3	471.61	429.72	446.59	44.2	41.2	42.9	10.67	11.43	10.41
Bakery Products	4.9	5.0	4.9	390.11	382.68	393.95	35.4	34.6	38.1	11.02	11.06	10.34
Beverages	9.6	9.5	9.2	759.73	763.78	750.92	41.0	40.8	45.1	18.53	18.72	16.65

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Industry Title	All Employees (In Thousands)			Production Workers								
				Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Other Food & Kindred Prods.	4.1	4.2	4.3	370.88	407.79	403.26	37.3	41.4	42.9	9.97	9.85	9.40
Textile & Apparel	23.9	24.0	23.4	209.45	196.42	196.65	35.5	34.1	34.2	5.90	5.76	5.75
Paper & Allied Products	13.4	13.4	13.1	411.31	415.07	425.27	42.8	43.6	43.0	9.61	9.52	9.89
Paperboard Cont. & Boxes	6.3	6.4	6.3	401.20	408.16	426.26	42.5	43.7	43.1	9.44	9.34	9.89
Printing & Publishing	41.5	41.5	40.2	387.46	405.34	389.99	38.4	39.7	37.9	10.09	10.21	10.29
Commercial Printing	14.1	14.2	13.5	453.81	479.25	459.08	40.7	42.6	40.2	11.15	11.25	11.42
Chemicals & Allied	28.3	27.9	27.4	473.28	483.73	462.97	40.8	42.1	41.3	11.60	11.49	11.21
Leather & Leather Products	16.9	16.9	16.0	210.45	227.55	200.50	36.6	39.3	35.3	5.75	5.79	5.68
Footwear Exc. Rubber	13.1	13.2	12.5	190.64	213.33	190.30	35.5	39.0	34.6	5.37	5.47	5.50
Total Nonmanufacturing	1748.7	1796.0	1710.2									
Mining	5.0	5.3	5.3									
Construction	92.4	100.6	91.3									
Transportation & Public Util.	141.0	144.3	139.5									
Railroad Transportation	9.5	9.7	9.8									
Transportation (Exc. R.R.)	76.0	78.9	74.1									
Communications	55.5	55.7	55.5									
Wholesale & Retail Trade	534.4	552.9	518.3									
Wholesale Trade	137.9	139.1	133.4									
Retail Trade	396.5	413.8	384.9									
Finance, Insurance & Real Estate	134.0	134.0	131.5									
Services	498.9	505.0	481.5									
Government	344.0	353.6	342.8									
Federal Government	70.7	71.0	70.8									
State & Local Government	0	0	0									

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

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National Economic and Labor Market Conditions

The nation's production of goods and services grew even more rapidly iun the final quarter of 1987 than was originally estimated. Revised estimates of gross national product show the economy to have expanded at a 4.5 percent annual rate in the October-December period instead of the 4.2 percent rate previously reported. Some of the increase was the result of inventory building, which could contribute to a slowdown later, but some came from more consumer spending than earlier estimated.

National unemployment was unchanged in January. The seasonally adjusted civilian rate was 5.8 percent, which represents about 7 million jobless Americans. The rate was about the same as it has been for the past several months. Total civilian employment increased by 385,000 in January to a seasonally adjusted level of 114.1 million. Nonfarm payroll employment growth slowed in January, increasing by only 105,000 from December.

Total civilian employment has grown by 3.1 million over the past 12 months, while nonfarm payroll employment grew by 2.8 million jobs.

Outlook

The government's index of leading economic indicators fell in January, the third decline in four months. The original data for December showed a small decrease, which would have represented the third straight month of decline. Many analysts have a rule of thumb that three consecutive declines predict a recession. The December index was revised upward, resulting in a small gain from November. The behavior of the index in recent months, along with other economic indicators, now seems to be suggesting slower growth in the months ahead rather than an outright recession.

Missouri labor market conditions usually deteriorate a bit further in February before improving in March. Bad weather in the February reference week could exacerbate this situation. An overall slowing of the national economy and continuing problems in the automobile industry are likely to be drags on the Missouri labor market as well. These changes may be overshadowed for a few months by the strong seasonal improvement in employment and unemployment that normally takes place in the spring.

Revised Employment and Unemployment Data

Each year, employment and unemployment data undergo comprehensive benchmark revisions. The procedures are different for labor force and nonagricultural wage and salary employment data, but both involve the use of updated and more comprehensive input data than were available at the time the preliminary estimates were made. The process usually results in data which better reflect labor market conditions than the preliminary data did, and month-to-month irregularities ten to be smoothed out. Any methodological changes required by the U.S. Bureau of Labor Statistics are incorporated at this time as well.

The problem for analysis occurs because the new January estimates are preliminary estimates which may not be completely consistent with benchmarked data for the previous year. Some of the data series may experience a "break" which will be remedied when 1988 data are benchmarked. In other words, any changes in labor market conditions in January will probably be much clearer a year from now.

The latest set of benchmarked labor force data show both employment and unemployment to have been higher in 1986 and 1987 than originally estimated, the result of new population controls in the Current Population Survey. This change in the overall level of the labor force is not particularly significant, because the relative levels of employment and unemployment were not changed.

Considerable change in the monthly distribution of employment and unemployment has also taken place. The greatest changes were in the period December 1986 to May 1987, with the estimated unemployment rate for January 1987 being raised by 0.6 percentage points. As a whole, seasonal extremes seem to be a little less in the revised data, with estimates of employment having been increased somewhat in the winter months.

Nonagricultural wage and salary employment revisions have raised the estimated level of employment. Among the industries undergoing the largest upward revisions were wholesale and retail trade, motor vehicles and equipment manufacturing, and printing and publishing. Downward revisions took place in government and services. In the manufacturing sector, employment in the food and kindred products and textile and apparel industries, among others, was revised downward.

Table 3. Selected Economic Statistics Related To Manpower Developments Missouri — January, 1988

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1Yr. Ago (Revised)	Net Change To Current Month From: 1 Mo. Ago	1 Yr. Ago
Total Civilian Labor Force (No. of Workers)	2,552,500	2,611,800	2,559,400	-59,300	-6,900
Total Employment	2,383,800	2,446,600	2,368,100	-62,800	15,700
Total Unemployment	168,700	165,200	191,300	3,500	-22,600
Unemployment Rate (% of CLF)	6.6	6.3	7.5	0.3	-0.9
Nonagricultural Wage & Salary Employment Except Domestics (No. of Jobs)	2,165,300	2,215,100	2,125,900	-49,800	39,400
Manufacturing	416,600	421,400	415,800	-4,800	800
Durable Goods	233,600	238,000	237,800	-4,400	-4,200
Nondurable Goods	183,100	183,300	177,900	-200	5,200
Nonmanufacturing	1,748,700	1,793,700	1,710,100	-45,000	-38,600
State Initial Claims (Wkly Avg.)	13,600	10,514	14,060	3,086	-460
State Insured Unemployment (Wkly Avg.)	59,155	50,554	63,375	8,601	-6,220
Insured Unemployment Rate	2.5	2.2	3.1	0.3	-0.6
Exhaustions (State U.I.)	3,762	3,327	3,990	435	-228
Amount of Benefits Paid	$25,150,290	$21,491,848	$25,604,328	$3,658,442	-$454,038
State U.I.	21,832,182	21,177,710	25,169,467	3,654,472	-337,285
UCFE	182,765	141,687	237,984	41,078	-55,219
UCX	137,296	131,373	196,877	5,923	-59,581

Prepared in cooperation with U.S. Dept. of Labor, Bureau of Labor Statistics.

Kansas City Labor Market Review

The Kansas City Metropolitan Statistical Area (MSA) includes Jackson, Cass, Clay, Lafayette, Platte and Ray counties in Missouri and Johnson, Wyandotte, Leavenworth and Miami counties in Kansas. The 1980 population for the MSA has been published at 1,433,458 persons by the U.S. Bureau of the Census.

January, 1988

Franciena King, Analyst

The Kansas City Metropolitan Area's unemployment rate was unchanged from December 1987 to January 1988, despite substantial changes in the numbers of employed and unemployed. Over-the-month the number of employed persons in the Area fell by 15,000 as area retailers and wholesalers, business and recreation services employers, construction companies, area schools and trucking companies laid off significant numbers of mostly temporary workers. Most of these laid off workers withdrew from the labor force causing the civilian labor force total to fall by 15,800 persons over-the-month. While many workers lost jobs, others returned to work in Motor Vehicles assembly plants and Finance, Insurance and Real Estate. The onset of the tax processing season also accounted for a moderate increase in Federal Government. The number of jobless workers fell by 700 as a result of these persons returning to work.

Nonagricultural wage and salary employment was 727,900 in January 1988, down by 11,900 from the December 1987 total of 739,800. The overall number of jobs in the manufacturing sector was little changed over-the-month, although most industries showed some small losses. However, the Transportation Equipment industry recorded a modest gain of 400 jobs and offset the scattered losses posted in other industries. With the exception of the Finance, Insurance and Real Estate industry and Federal Government, all other Nonmanufacturing industries posted substantial losses over-the-month. The Wholesale and Retail Trade sector lost 5,500 jobs as many area retailers and wholesalers laid off a significant number of temporary workers who were hired during the Christmas holiday shopping season. Total Retail Trade jobs fell by 4,400. Within the industry, department and apparel stores lost more than 2,000 jobs or close to 50 per cent of the total decrease, while eating and drinking establishments fell by 1,600 or more than 36 per cent of the total. As expected, Services, Construction, Transportation and Utilities and State and Local Government all fell by substantial amounts over-the-month. The onset of winter weather conditions contributed to the seasonal loss of 2,400 jobs in Construction. Half of

those losses were recorded in special trade contract construction, while building and nonbuilding shared equally in the remaining losses in the industry. Losses in Wholesale Trade were confined to Durable Goods Wholesale Trade. More than a thousand jobs were lost in the Wholesale Trade. The Services industry recorded seasonal losses of 1,700. Losses were scattered broadly among business services, which fell by 700 jobs, hotels and lodgings which lost 300 jobs, health and medical services which recorded losses of 300 and recreation and entertainment which fell below month ago levels by 400. Declines over-the-month in State and Local Government are related to the temporary reduction in staff experienced during the temporary closing of area schools during the winter holiday season. State and Local Government showed a total decline of 1,800 jobs over-the-period. Area school closings accounted for the direct decrease in school employment of 1,500. Transportation, Communications and Public Utilities fell by 1,000 jobs. These losses resulted primarily from seasonal cutbacks of 1,000 jobs in trucking and warehousing and losses of 900 jobs in teh airline transportation industry over-the-month. Offsetting some of these losses over the month were gains of 500 jobs occurring in the utilities industry.

Wage and salaried employment was 727,900 in January 1988, up by 9,600 jobs from the January 1987 total of 111,600. Almost all of the movement in employment in the sector over the period occurred in Durable Goods Manufacturing. One thousand and seven hundred jobs were lost over-the-period, mainly as a result of the substantial losses which occurred recently in the Fabricated Metal Products industry and the continuing depressed levels of employment in the Electronic Equipment industry. These two industries together accounted for losses of 1,200 jobs, equally split between the two. Inspite of the succession of losses in the Transportation Equipment industry, particularly during the second and third quarters of 1987, the recent recovery of jobs over-the-month of some of these automobile assembly jobs restored employment to January 1987 levels. Almost all of the Nondurable Goods industries were relatively stable over the period, with the exception of Chemicals which topped Janury 1987 employment by 700 jobs.

With the exception of employment in Transportation, Communications and Utilities industry, which dropped by 400 jobs and State and Local Government, down by 100, all other industries within the Nonmanufacturing industry showed gains over year ago levels. The largest gains occurred in the Services industry which increased by 4,900, of which 50 per cent was recorded in business services alone. Other notable gains occurred in Recreational services which increased by 400 and medical services and health services, which gained 1,400, more than half of which occurred in nursing home and care facilities. Retail Trade was up by 2,100 jobs over January 1987 levels. Non-store retailers added close to a thousand jobs, while eating and drinking added 600, automotive dealers and grocery stores added 300. Wholesale Trade also showed a significant gain of 1,900 jobs. While security and exchange services increased by 700 and real estate by 500 and insurance agents by 200, insurance carriers fell by 400 and banking and credit agencies lost 200. Overall Finance, Insurance and Real Estate gained 900 jobs. Moderate gains were also registered in Federal Government and Construction.

Total unemployment on place-of-residence basis was 45,900 in January 1988, for 5.5 percent of the labor force, compared to 46,600 in December 1987 for 5.5 percent of the labor force and 49,500 in January 1987 for 6.0 percent of the labor force.

Employment and Unemployment Forecast

Unemployment in February 1988 is expected to rise again as seasonal factors continue to exert downward pressure on employment in the Area. Construction employment is expected to lose additional employment as a result of the severe weather condition experienced in February. Retail Trade Employment will continue to drop as further layoffs of seasonal workers continue. Services industry employment will also remain at los levels. Unemployment is expected to be 5.7 percent of the labor force compared to 5.3 percent in February 1987.

The Kansas City Area's labor market is expected to show moderate improvement in March 1988. Seasonal factors will account for increased employment in the Services industry, Construction, and Retail Trade. Conditions in the Manufacturing sector are less certain. Reports of impending layoffs in the Durable Goods Manufacturing industries may dampen overall growth in the Area. Unemployment is expected to be 5.4 percent of the labor force in March 1988, compared to 5.7 percent in February 1988.

Table 1. Nonagricultural Wage & Salary Employment
(Place of Work)
(Benchmark — March 1986)

Area and State: Kansas City, Missouri-Kansas **Month and Year of Current: January, 1988**

Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonagricultural Wage & Salaried Employment	727,900	739,900	718,300	-12,000	+9,600
Total Manufacturing	111,400	111,200	111,600	+200	-200
Durable Goods	58,500	58,500	60,200	0	-1,700
Lumber & Furniture	3,500	3,600	3,400	-100	+100
Stone, Clay & Glass Products	3,000	3,100	3,200	-100	-200
Primary Metal Industries	3,200	3,300	3,300	-100	-100
Fabricated Metal Products	8,300	8,400	8,900	-100	-600
Machinery Except Electrical	7,900	8,000	8,100	-100	-200
Electrical Equipment & Supplies	17,700	17,700	18,300	0	-600
Transportation Equipment	11,200	10,800	11,300	+400	-100
Motor Vehicles & Equipment	(10,900)	(10,500)	(10,900)	(+400)	(0)
Other Durable Goods	0	0	0	0	0
Nondurable Goods	52,900	52,700	51,500	-200	+1,400
Food & Kindred Products	8,600	8,500	8,400	+100	+200
Apparel & Other Textile Products	2,700	2,800	2,600	-100	+100
Paper & Allied Products	5,800	5,700	5,600	+100	+200
Printing & Publishing	20,600	20,700	20,400	-100	+200
Chemicals & Allied Products	10,000	9,900	9,300	+100	+700
Petroleum & Coal Products	600	600	600	0	0
Other Nondurable Goods	0	0	0	0	0
Total Nonmanufacturing	616,500	628,700	606,700	-12,200	+9,800
Mining & Quarrying	500	500	500	0	0
Construction	34,200	36,600	34,100	-2,400	+100
Transportation, Comm. & Utilities	55,000	56,600	55,400	-1,600	-400
Wholesale & Retail Trade	191,200	196,700	187,200	-5,500	+4,000
Wholesale Trade	(60,000)	(61,100)	(58,100)	(-1,100)	(+1,900)
Retail Trade	(131,200)	(135,600)	(129,100)	(-4,400)	(+2,100)
Finance, Insurance & Real Estate	58,100	57,700	57,200	+400	+900
Services	167,900	169,600	163,000	-1,700	+4,900
Government	109,600	111,000	109,300	-1,400	+300
Federal Government	(30,500)	(30,100)	(30,100)	(+400)	(+400)
State & Local Government	(79,100)	(80,900)	(79,200)	(-1,800)	(-100)
In Labor-Management Disputes	100	100	100	0	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

Table 2. Production Workers Average Hours and Earnings in Manufacturing

Area and State: Kansas City, Missouri-Kansas **Month and Year of Current Data: January, 1988**

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
Total Manufacturing	$467.31	$476.10	$438.52	41.1	41.8	39.4	$11.37	$11.39	$11.13
Durable Goods	506.69	508.25	449.20	41.6	41.9	38.1	12.18	12.13	11.79
Lumber & Furniture	334.56	341.43	268.93	40.9	42.1	35.2	8.18	8.11	7.64
Stone, Clay & Glass Products	461.92	477.07	437.23	36.4	37.3	33.3	12.69	12.79	13.13
Primary Metal Industries	486.81	506.74	342.17	40.5	41.4	30.2	12.02	12.24	11.33
Fabricated Metal Products	407.63	405.22	390.10	40.2	40.2	38.7	10.14	10.08	10.08
Machinery Exc. Electrical	431.70	450.74	412.05	43.3	45.3	40.2	9.97	9.95	10.25
Electrical Equip. & Supplies	548.23	588.19	475.20	43.1	44.9	40.0	12.72	13.10	11.88
Transportation Equipment	685.26	628.06	600.24	42.3	39.6	38.7	16.20	15.86	15.51
Motor Vehicles & Equipment	(696.63)	(639.17)	(608.34)	(42.4)	(39.7)	(38.6)	(16.43)	(16.10)	(15.76)
Nondurable Goods	417.96	436.81	421.69	40.5	41.8	41.1	10.32	10.45	10.26
Food & Kindred Products	409.89	418.99	422.03	39.0	40.6	42.5	10.51	10.32	9.93
Apparel & Other Textile Prod.	212.10	189.97	164.83	34.1	31.4	27.2	6.22	6.05	6.06
Paper & Allied Products	443.00	440.21	433.50	44.3	43.2	43.7	10.00	10.19	9.92
Printing & Publishing	421.34	442.90	466.21	39.6	41.2	41.7	10.64	10.75	11.18
Chemicals & Allied Products	571.60	620.02	529.05	43.7	46.9	42.7	13.08	13.22	12.39
Petroleum & Coal Products	419.27	386.08	437.34	38.5	36.7	38.6	10.89	10.52	11.33

* This series excludes industry 2771.
Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

St. Louis Labor Market Review

The St. Louis Area includes the City of St. Louis, and St. Louis, St. Charles, Jefferson and Franklin Counties in Missouri; and Clinton, Madison, Monroe, St. Clair and Jersey Counties in Illinois. The 1980 population for the Area was stated as 2,376,998 persons by the U.S. Bureau of the Census.

January, 1988

Russell Signorino, Analyst

Area Labor Force Developments

The St. Louis MSA unemployment rate rose from a revised 6.5% in December, 1987 to 7.2% in January, 1988. The number of unemployed rose 7,500 from December's revised levels and total employment was down by 24,900. The unemployment increase was less than the expected seasonal gain. Although the St. Louis area continued to be hurt by auto assembly job losses, these cutbacks appear to affect the local unemployment rate less severely than past years. It also appears that fewer temporary retail trade workers, let go after the holidays, searched for work this January than expected. Over the year, unemployment declined 9,000 and total employment rose 10,800 from January, 1987 revised levels. The unemployment rate in January, 1987 was 7.9%. Many non-auto related manufacturing industries continued to report modest improvements. The nonmanufacturing sector is still creating the largest employment increases over the past 12 months. There were 100 labor disputants in January, less than 50 in December, 1987 and 700 in January, 1987.

Manufacturing

Manufacturing employment declined 3,800 over the month. Another temporary inventory reduction layoff in the motor vehicle sector affected 3,400 workers. Small seasonal declines were reported in lumber, stone, food and apparel. Nonelectrical machinery and electrical equipment continued to register modest gains. Over the year, nonmanufacturing declined 2,300. Motor vehicles, affectd by a plant closure and the eliminatio of one shift of workers at another plant, has lost 5,600 worker over the past 12 months. Despite the set back in auto's, many manufacturing industries reported improvement. Aircraft, affected by cut backs in early 1987, has made up for last year's losses. Employment in this industry rose 600 over January 1987 levels. Aircraft employment stood at 31,100 in January, 1988, its highest January level during the 1980's. Gains continued to be reported in primary and fabricated metals, nonelectrical machinery and electrical equipment. The local paper and chemical industries continued to register job losses.

Nonmanufacturing

Nonmanufacturing employment declined 21,200 over the month. Seasonal losses were reported in most sectors. Construction, affected by January winter weather conditions, declined 4,800. The transportation sector was affected by a seasonal layoff in the trucking industry. Trade losses were due to the seasonal layoff of temporary holiday buying season workers. Semester breaks affected nonteaching personnel in private schools in services and public schools in government. The service sector also experienced seasonal cut backs in hotels as travel reaches it's normal winter low levels. Over the year, nonmanufacturing rose 20,900. Services, up 12,300, reported gains in most sectors. Retail gains were also spread among most sectors but restaurants continued to report the largest increases. Transportation increases were concentrated in trucking. Construction employment continued to report lower employment levels over the past 12 months.

Unemployment Rate Outlook

The unemployment rate in February, 1988 is expected to be 7.3%.

Unemployment and Manpower Resources

The industry distribution of Missouri resident claimants is:

Industry	Oct.	Nov.	Dec.	Jan. '88
Mining	19	18	20	43
Construction	1425	1716	2397	4434
Manufacturing	3818	5927	5019	7615
Public Utilities	631	619	575	551
Wholesale & Retail Tr.	2788	2957	2553	2275
Finance	555	637	581	484
Services	2817	2759	3278	3793
All Other	318	344	401	369
TOTAL	12371	14977	14824	19564

The occupational distribution of the intrastate Missouri resident claimant is:

Occupation	Oct.	Nov.	Dec.	Jan. '88
Prof., Tech. & Mgr.	1096	1024	1088	912
Clerical	1456	1451	1391	1242
Sales	321	360	346	324
Farm, Fish & Forest	37	57	115	146
Processing	160	137	154	154
Machine Trades	634	666	727	811
Bench Work	453	527	570	643
Structural Work	1207	1926	2138	3081
Misc. Work	1086	1133	1258	1321
Service	1292	1184	1205	1211
INA	4719	6512	5832	9719
TOTAL	12371	14977	14824	19564

Available Job Oppportunties

The occupations percentage distribution of the openings received and filled during fiscal year 1988 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Professional, Technical & Managerial	5.3	1.5
Clerical	16.6	10.4
Sales	18.0	22.7
Processing	1.9	2.5
Machine Trades	4.7	4.7
Bench Work	5.7	7.4
Structural Work	7.4	8.0
Motor Freight & Trans.	3.7	3.4
Packaging & Material Handling	8.9	11.6
Domestic	0.7	0.2
Other Services	23.3	22.3
Other Occupations	3.8	5.3

Table 1. Nonagricultural Wage & Salary Employment
(Place of Work)

Area and State: St. Louis, Mo.-Ill. Met. Area **Month and Year of Current: January, 1988**

Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Nonagricultural Wage & Salary, Total	1,112,600	1,137,600	1,094,000	-25,000	+18,600
Percent Change				-(2.2)	+(1.7)
Manufacturing	215,400	219,200	217,700	-3,800	-2,300
Durable Goods	133,600	137,100	136,100	-3,500	-2,500
Lumber & Furniture	4,600	4,800	4,800	-200	-200
Stone, Clay & Glass	3,000	3,200	3,200	-200	-200
Primary Metal Industries	14,200	14,200	13,600	0	+600
Fabricated Metal Products	16,600	16,600	15,800	0	+800
Machinery, Except Electrical	18,000	17,900	17,300	+100	+700
Electrical & Electronic Equip.	14,700	14,600	14,200	+100	+500
Transportation Equipment	49,900	53,200	55,100	-3,300	-5,200
Motor Vehicles	12,900	16,400	18,500	-3,500	-5,600
Aircraft & Parts	31,100	30,900	30,500	+200	+600
Instruments & Misc. Mfg.	12,600	12,600	12,100	0	+500
Nondurable Goods	81,800	82,100	81,600	-300	+200
Food & Kindred Products	21,800	21,900	21,400	-100	+400
Meat Products	800	800	800	0	0
Beverages	8,700	8,700	8,600	0	+100
Textiles & Apparel	5,900	6,000	5,900	-100	0
Paper & Paper Products	5,800	5,800	6,000	0	-200
Printing & Publishing	16,800	16,800	16,800	0	0
Chemical & Allied Products	18,100	18,200	18,400	-100	-300
Petroleum & Coal Products	2,800	2,800	2,900	0	-100
Leather & Leather Products	4,800	4,800	4,600	0	+200
Other Nondurable Goods	5,800	5,800	5,600	0	+200
Nonmanufacturing	897,200	918,400	876,300	-21,200	+20,900
Mining	3,400	3,500	3,400	-100	0
Construction	52,500	57,300	53,300	-4,800	-800
Transportation & Public Utilities	73,900	74,400	72,100	-500	+1,800
Railroads	5,000	5,100	5,000	-100	0
Transportation, Except Railroads	40,400	40,900	38,400	-500	+2,000
Communications & Public Utilities	28,500	28,400	28,700	+100	-200
Wholesale & Retail Trade	272,200	281,200	266,500	-9,000	+5,700
Wholesale Trade	67,700	68,200	66,200	-500	-1,500
Retail Trade	204,500	213,000	200,300	-8,500	+4,200
Finance, Insurance & Real Estate	73,500	73,500	72,600	0	+900
Service, Except Domestic	283,200	286,200	270,900	-3,000	+12,300
Total Government	138,500	142,300	137,500	-3,800	+1,000
Total Federal Government	36,800	37,300	37,000	-500	-200
Total State & Local Government	101,700	105,000	100,500	-3,300	+1,200
Persons Involved in Labor-Management Disputes	100	0	700	+100	-600

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

Table 2. Average Hours & Earnings of Production and Related Workers in Manufacturing

Area and State: St. Louis Metropolitan Area — **Month and Year of Current Data:** January, 1988

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
Total Manufacturing	$476.35	$496.69	$475.69	41.1	42.2	41.4	$11.59	$11.77	$11.49
Durable Goods	493.95	518.38	496.93	41.3	42.7	41.9	11.96	12.14	11.86
Lumber & Furniture	355.15	386.56	364.00	39.2	41.7	40.4	9.06	9.27	9.01
Stone, Clay & Glass Products	419.18	436.53	402.95	36.9	36.9	37.8	11.36	11.83	10.66
Primary Metal Industries	487.08	492.82	473.57	41.0	41.8	44.3	11.88	11.79	10.69
Fabricated Metal Products	460.74	472.14	450.89	42.0	43.0	42.1	10.97	10.98	10.71
Machinery, Exc. Electrical	472.94	488.25	480.52	42.8	43.4	41.0	11.05	11.25	11.72
Elect & Electronic Equip.	417.42	436.32	386.91	41.7	43.2	39.4	10.01	10.10	9.82
Transportation Equipment	623.66	653.84	626.53	41.8	44.0	43.6	14.92	14.86	14.37
Instruments & Misc. Mfg.	330.43	333.59	303.69	38.2	38.7	36.9	8.65	8.62	8.23
Nondurable Goods	445.13	456.37	437.67	40.8	41.3	40.6	10.91	11.05	10.78
Food & Kindred Products	503.71	516.65	513.34	40.2	40.3	41.6	12.53	12.82	12.34
Textiles & Apparel	229.04	235.34	212.22	35.9	36.6	32.4	6.38	6.43	6.55
Paper & Paper Products	486.02	492.30	498.42	46.2	46.4	46.8	10.52	10.61	10.65
Printing & Publishing	428.65	442.78	417.01	39.8	40.4	38.9	10.77	10.96	10.72
Chemicals & Allied Prods.	549.41	565.50	509.22	42.1	43.4	41.4	13.05	13.03	12.30
Petroleum & Coal Products	636.20	634.66	615.68	41.5	41.4	41.1	15.33	15.33	14.98
Leather & Leather Products	281.88	266.88	271.90	45.1	42.7	44.5	6.25	6.25	6.11
Other Nondurable Goods	0	0	0	0	0	0	0	0	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

Springfield Labor Market Review

(Greene and Christian Counties)

January, 1988

Lloyd Banwart, Analyst

Civilian Labor Force, Employment and Unemployment

The expected seasonal jump in the rate of unemployment from December 1987, to January 1988, did not come to pass. This was mostly due to drop in initial claims for unemployment insurance during the 30 day period. The rate of unemployment estimated at 4.7 percent of the labor force in January, shows no change from December.

Employment declined slightly more than usual between these two months, dropping by 2,800. Since January 1987, employment increased by 2,300.

Nonagricultural Wage & Salary Employment

Payrolled employment recorded a seasonal decrease of 1,700 from December to 108,800 in January. The most significant reductions occurred in construction (-600), trade (-600), trade (-600), government (-500), transportation and utilities (-200) and manufacturing (-100).

Since January 1987, payrolled employment shows a rise of 4,200. Manufacturing industries and the nonmanufacturing sector posted gains of 1,600 and 2,600 respectively.

Hours and Earnings

Average hourly earnings of manufacturing production and related workers rose six cents from the revised December estimate to reach $8.55 in January. The average factory work week fell sharply from 43.0 in December to 39.9 in January. These two factors resulted in a decrease of $23.92 in average weekly earnings from December to $341.15 in January.

Employment and Unemployment Outlook

The level of payrolled employment will show very little change in January. The rate of unemployment is expected to remain near the January level during February. By March, employment should be on the rise and unemployment will be started on a seasonal down trend.

Table 1. Nonagricultural Wage & Salary Employment

(Place of Work)

(Benchmark — March, 1986)

Area and State: Springfield, Missouri **Month and Year of Current:** January, 1988

Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonag. Wage & Salary, Employment (Exc. Domestics)	108,800	110,500	104,600	-1,700	+4,200
Manufacturing	21,000	21,100	19,400	-100	+1,600
Durable Goods	11,800	11,900	10,700	-100	+1,100
Lumber & Wood (Inc. Furn.)	1,100	1,200	1,100	-100	0
Other Durable Goods	10,700	10,700	9,600	0	+1,100
Nondurable Goods	9,200	9,200	8,700	0	+500
Food Processing	3,800	3,900	3,800	-100	0
Printing & Publishing	1,800	1,800	1,800	0	0
Other Nondurable Goods	3,600	3,500	3,100	+100	+500
Nonmanufacturing	87,800	89,400	85,200	-1,600	+2,600
Mining	100	100	100	0	0
Construction	4,700	5,300	4,300	-600	+400
Transportation & Utilities	6,900	7,100	6,700	-200	+200
Trade	30,500	31,100	29,400	-600	+1,100
Finance, Insurance & Real Estate	4,700	4,700	4,800	0	-100
Services	27,300	27,000	26,300	+300	+1,000
Government	13,600	14,100	13,600	-500	0
Federal	1,900	1,900	1,800	0	+100
State and Local	11,700	12,200	11,800	500	-100
Persons Involved in Labor-Management Disputes	0	0	0	0	0

Prepared in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics.

Table 2. Gross Average Hours and Earnings for Production and Related Workers in Manufacturing Industries

Area and State: Springfield, Missouri **Month and Year of Current Data: January, 1988**

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
Total Manufacturing	$341.15	$365.07	$337.90	39.9	43.0	39.2	$8.55	$8.49	$8.62
Durable Goods	337.28	376.26	334.62	40.2	44.9	39.6	8.39	8.38	8.45
Nondurable Goods	347.60	349.34	341.88	39.5	40.2	38.5	8.80	8.69	8.88
Food & Kindred Products	360.87	357.70	354.19	39.7	39.7	37.8	9.09	9.01	9.37
Other Nondurable Goods	0	0	0	0	0	0	0	0	0

Prepared in cooperation with the U.S. Bureau of Labor Statistics.

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